

STATE ACTIONS
 Governor's Office of Planning and Budget
 Resource Development Coordinating Committee
 P.O. Box 145610
 1594 W. North Temple, Suite 3710
 SLC, UT 84114-5610
 538-5535

1. Administering State Agency Division of Oil, Gas and Mining	2. Approximate date project will start: Expanding an existing small mining operation (<5 acres) to a large mining operation.
3. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1) Six County Association of Governments Russell Cowley, Director P.O. Box 820 250 North Main Richfield, Utah 84701	
4. Type of action: // Lease / <input checked="" type="checkbox"/> / Permit // License // Land Acquisition // Land Sale // Land Exchange // Other _____	
5. Title of proposed action: Deer Trail Mine and Mill – M/031/003 – Unico, Incorporated	
6. Description: <p>During Operations: Mining to be conducted underground via the PTH tunnel. Reprocessing of waste dump material from the Upper Deer Trail Mine will also occur. These materials will be transported to the Mill where the ores will be crushed and run through a floatation process to concentrate the ores. The final concentrate will be thickened and decanted of any moisture. The decanted concentrate will be bagged and shipped to be custom smelted by outside sources. All water will be recycled through the concentrating process, additional water coming from the freshwater make-up pond or decanted water from the surface of the tailings pond. Water from Cottonwood Creek will be used in the milling circuit. The total acres disturbed is 12.81 acres including ponds, dumps, mining and processing facilities. No additional waste material will be generated from the mining of the PTH tunnel. The tailings will consist of ground limestone, dolomite, and quartzite with minor amounts of Pb and Zn and residual reagents used in the concentrating process. The tailings are stored in a HDPE lined pond approved by the Division of Water Quality. The mine also has an approved Air Quality permit.</p> <p>After Operations:</p> <p>The PTH dump area will be regraded and six inches of soil will be placed on top of the regraded dump. The upper Deer Trail Dump will be contoured, scarified, and seeded with no soil added after the dumps have been processed. Any remaining screened dump material will receive 10 inches of soil. The fresh water pond area will be backfilled and covered with an additional two inches of soil. The mill area, including the tailings impoundment, will be regraded and receive 10 inches of soil. Soil to be used for reclamation will be obtained from the recent mud flows which occurred above the mine as a result of a heavy precipitation event in an area impacted by recent forest fires, which deposited a major amount of soil and organic matter at the Upper Deer Trail Area. At the end of operations, the tailings pond will be capped to the level of the dam. The capped tailings will be seeded with the prescribed seed mix. Presently there are no known drill holes on the surface as all drilling occurs underground, so no plugging is needed. All shafts will be covered with reinforced steel grates to allow for bat entry. All adits and tunnels will be closed with bat grating, except for No.2 Tunnel which will be pushed in and</p>	

closed with the portal timbers and existing soils adjacent to the portal. Any debris, buildings etc. will be hauled away to a local landfill in Marysville. No buildings, utilities, drainage structures, and impoundments will be left behind or unreclaimed. The cement in the mill building will be broken up and buried.

7. Land affected (site location map required) (indicate county) – include UTM coordinates where possible. Portions of the NW1/4 of Section 18, Township 28 South, Range 3 West, SLBM; the NE1/4 of the SE1/4 and the SE1/4 of the SE1/4 of the NE1/4 of Section 11; the SW1/4 of the SW1/4 of the NW1/4, the SW1/4, and the S1/2 of the SW1/4 of the SE1/4 of Section 12; and the N1/2 of the NW1/4 of the NE1/4 of Section 13, Township 28 South, Range 4 West; SLBM, Piute County, Utah

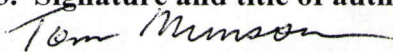
8. Jordan River Natural Areas Forum review – If the proposed action affects lands within the Jordan River Natural Areas Corridor. (to be sent out by agency in block 1. (see Instructions II below).
N/A

9. Has the local government(s) been contacted? Yes If yes,
a. How was contact made? Copy of Public Notice
b. Who was contacted? Piute County, Economic Development
c. What was the response? none
d. If no response, how is the local government(s) likely to be impacted? Increased revenue in the county by creating local jobs.

10. Possible significant impacts likely to occur: None

11. Name and phone of district representative from your agency near project site, if applicable:
N/A

12. For further information, contact:
Lynn Kunzler, Senior Reclamation Specialist
Phone: (801) 538-5310

13. Signature and title of authorized officer

Date: December 20, 2004

INSTRUCTIONS

I. Whenever a State agency proposes or is administratively responsible for an action not exempted, it shall complete a State Action form and forward one copy to the Governor's Office of Planning and Budget and the effected areawide clearinghouse(s). All State Actions reviewed by the Resource Development Coordinating Committee (RDCC) within 30 days of receipt will forward all comments and recommendations within the 30-day review period to the initiating State agency. State Agencies may request an extension to the 30-day review period, if additional information is needed.

Questions encountered with the areawide clearinghouse review should be directed to the areawide clearinghouse. The Governor's Office of Planning and Budget will wait for the affected areawide

clearinghouse(s) to complete their review before issuing a final clearance to the originator on this STATE ACTION.

II. If the proposed action affects lands within the Jordan River Natural Conservation Corridor (see **Error! Not a valid link.**), a copy of this completed form must also be submitted to:

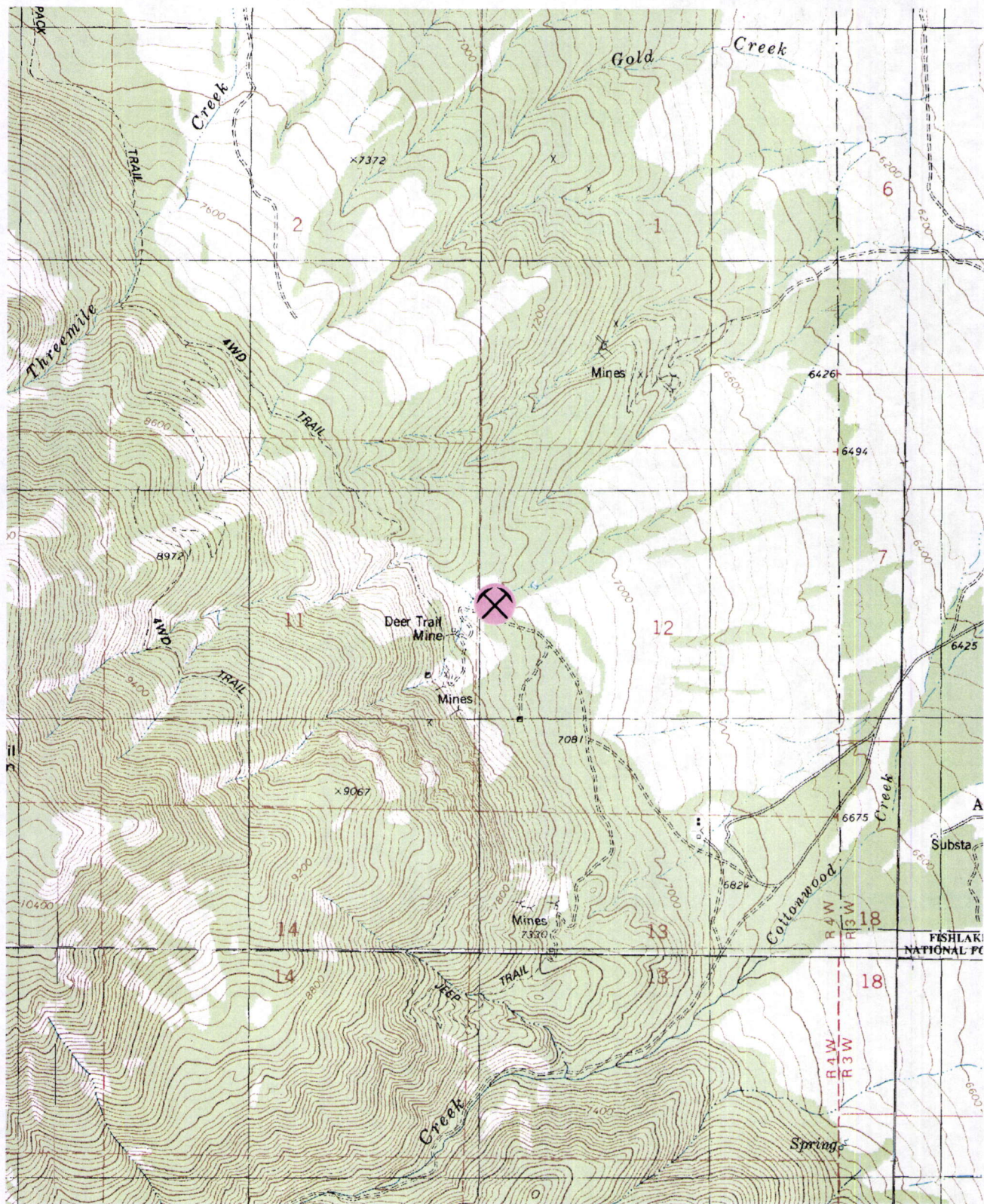
Jordan River Natural Areas Forum
C/O State and Local Planning
Governor's Office of Planning and Budget
116 State Capitol
Salt Lake City, UT 84114

Questions regarding JRNACC or JRNAF should be directed to 538-1027.

UTAH STATE AND AREAWIDE CLEARINGHOUSES

<u>AREAWIDE CLEARINGHOUSES</u>	<u>MONTHLY MEETINGS</u>	<u>COUNTIES</u>
1 <u>Bear River Association of Governments</u> Roger Jones, Executive Director 170 North Main, Room 2 Logan, UT 84321 Phone (435) 752-7242	3 rd Tuesday 1:00 p.m.	Box Elder Cache Rich
2 <u>Five County Association of Governments</u> John Williams, Executive Director Post Office Box 1550 906 North 1400 West St George, UT 84771-1550 Phone (435) 673-3548	2 nd Wednesday 1:30 p.m.	Beaver Garfield Iron Kane Washington
3 <u>Mountainland Association of Governments</u> Darrell Cook, Executive Director 586 East 800 North Orem, UT 84097-4146 Phone (801) 229-3800	4 th Wednesday 7:00 p.m.	Summit Utah Wasatch
4 <u>Six County Association of Governments</u> Russell Cowley, Director Post Office Box 820 250 North Main Richfield, UT 84701 Phone (435) 896-9222	2 nd Wednesday 1:00 p.m.	Juab Millard Piute Sanpete Sevier Wayne
7 <u>Southeastern Utah Association of Governments</u> Bill Howell, Executive Director 375 S. Carbon Avenue Post Office Box 1106 Price, UT 84501-0881 Phone (435) 637-5444	3 rd Thursday 1:00 p.m.	Carbon Emery Grand San Juan
5 <u>Uintah Basin Association of Governments</u> Curtis Dastrup, Executive Director 855 East 200 North (112-3) Roosevelt, UT 84066 Phone (435) 722-4518	3 rd Thursday 1:00 p.m.	Daggett Duchesne Uintah
6 <u>Wasatch Front Regional Council</u> Wilbur R. Jefferies, Exec. Dir 420 West 1500 South, Suite 200 Bountiful, UT 84010 Phone (801) 292-4469	4 th Thursday 3:00 p.m.	Davis Morgan Salt Lake Tooele Weber

MINE SITE LOCATION MAP - December 20, 2004

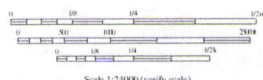
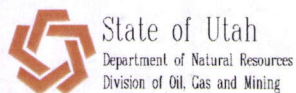


Mineid: M310003

Mine name: DEER TRAIL-UNICO

Operator: UNICO INC

S28.0 W04.0 Section 12



Scale 1:24,000 (vertical scale)



Piute County